19991115.qrp v01_n640.qrl.991115

Date: Mon, 15 Nov 1999 19:03:11 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 1640

QRP-L Digest 1640

Topics covered in this issue include:

 1) [56052] FS: QRP & VHF/UHF HT
 by wb2vuo@juno.com
 2) [56053] Ft. Wayne Hamfest report
 by "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
 3) [56054] Re: ANT:Re: Just one antenna...
 by Charles Greene <cgreene@loa.com>
 4) [56055] http://www.antennex.com/
 by JPD <jdanter@mail.i-america.net>
 5) [56056] OPERATING: Transit of Mercury event
 by n5ib@juno.com
 6) [56057] Help from a Boston-area Ham?
 by "Bruce Prior" <n7rr@hotmail.com>
 7) [56058] Re: http://www.antennex.com/
 by "Dave Benham" <dodgeboy@mindspring.com>
 8) [56059] ANT:Re: Just one antenna...
 by "William H. Launer" <launerb@crl.com>
 9) [56060] Re: HOSPITAL: Doug Hendricks KI6DS
 by Bruce Muscolino <w6toy@erols.com>
 10) [56061] Partminer Free Parts Search Software
 by "Jerry Henshaw" <jhenshaw@bellsouth.net>
 11) [56062] Re: Just one antenna...
 by "Nick Kennedy" <nkennedy@cswnet.com>
 12) [56063] Re: Q: Just one antenna...
 by kc8aon@juno.com
 13) [56064] Re: HOSPITAL: Doug Hendricks KI6DS
 by "Francis Callahan" <colcal@srv.net>
 14) [56065] Re: "Antenna Compendium, Vol 6" and W4RNL
 by "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
 15) [56066] Re: [Elecraft] KITS: K2 Options Status, SSB and 160 Pics
 by "K7FD-N7SG" <cqdx@teleport.com>
 16) [56067] FS: 15 Meter SSB transceiver
 by Dave Redfearn <n4elm@texoma.net>
 17) [56068] KITS: K2 Options Status, SSB and 160 Pics
 by Eric Swartz WA6HHQ - Elecraft <erics@elecraft.com>
 18) [56069] ZM-2 Question
 by David Kritzberg <dkritz@mindspring.com>
 19) [56070] Re: FS: 15 Meter SSB transceiver

by Charles Greene <cgreene@loa.com>
20) [56071] Re: Partminer Free Parts Search Software
by Bruce Muscolino <w6toy@erols.com>
21) [56072] RE: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
by Karl Kanalz <KKanalz@excel.com>
22) [56073] Heath QRP power supply and other Heath FS
by "Ken Simpson" <W8EK@fdt.net>
23) [56074] Re: Partminer Free Parts Search Software
by Bob Hightower <ki7mn@extremezone.com>
24) [56075] Antenna Tuner Simulator
by "Tim Cook" <timcook@erinet.com>
25) [56076] re: All band antenna
by WB9MII@aol.com
26) [56077] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
by "muleskiner" <muleskiner@gateway.net>
27) [56078] OK/OM DX test & mW + mW mobile
by Jim Hale <kj5tf@yahoo.com>
28) [56079] WTB Kenwood TS-930s Filters
by Duane Alles <w9zm@yahoo.com>
29) [56080] Headphones
by crc <crc@io.com>
30) [56081] RE: OK/OM DX test & mW + mW mobile
by DL2FI@t-online.de (Peter Zenker)
31) [56082] Mini Solder Pot
by dave_epps@juno.com
32) [56083] Mini Solder Pot - Another Suggestion
by wgabriel@dukeengineering.com
33) [56084] HB: Status of Tracking Generator Kit for the W7ZOI Spectrum Analy
zer?
by Sam Billingsley <SBillingsley@usaninc.com>
34) [56085] 143,750,000 miles / watt ...
by Thomas Jennings <jennings@eng14.rochny.uspra.abb.com>
35) [56086] Re: 2N2/40 Crystal Set Availability
by "Arthur G. Silvers" <ags@ieee.org>
36) [56087] Re: OK/OM DX test & mW + mW mobile
by Kr01a@aol.com
37) [56088] RE:HB: Status of Tracking Generator Kit for the W7ZOI Spectrum An
alyzer?
by Sam Billingsley <SBillingsley@usaninc.com>
38) [56089] KnightLites Roundtable Report
by "George F. Allgood" <k4pym@carol.net>
39) [56090] Tinning Stranded Wire
by "muleskiner" <muleskiner@gateway.net>
40) [56091] Growing TT2 Photo Gallery!
by "ElectronicsUSA.com" <wpc@west.net>
41) [56092] Capacitor Temp Coeff. & Color codes
by "Kory Hamzeh" <kory@avatar.com>
42) [56093] CONTEST - Holiday Milliwatt update.

 by Bob Kellogg <ae4ic@nr.infi.net>
 43) [56094] Re: HOSPITAL: Doug Hendricks KI6DS
 by "Ted Williams" <tedw@btinternet.com>
 44) [56095] Re: Partminer Free Parts Search Software
 by "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
 45) [56096] Millenium Vacation
 by "Dieter Gentzow - WB8QYY" <wb8qyy@one.net>
 46) [56097] RE: Q: Just one antenna...
 by Sam Billingsley <SBillingsley@usaninc.com>
 47) [56098] RE: [Elecraft] KITS: K2 Options Status, SSB and 160 Pics
 by "Kory Hamzeh" <kory@avatar.com>
 48) [56099] Finding QRP-L #?
 by "Bill Legge, NT1R" <wlegge1@maine.rr.com>
 49) [56100] Re: [Elecraft] KITS: K2 Options Status, SSB and 160 Pics
 by K1JD@aol.com
 50) [56101] getting off list
 by "Jeff Gold" <jeffmgold@hotmail.com>
 51) [56102] Small Wonders 20 meter SSB for sale
 by "Jeff Gold" <jeffmgold@hotmail.com>
 52) [56103] Part Miner url ?
 by Michael Melland <badger@vbe.com>
 53) [56104] HW-16/VF-1 spoken for
 by wb2vuo@juno.com
 54) [56105] Re: Ft. Wayne Hamfest report
 by Jeff <fantbb@yahoo.com>
 55) [56106] RE: Millenium Vacation
 by "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
 56) [56107] FS: Notebook Computer (QRP Rig) Cases
 by W1LP@aol.com

Date: Sun, 14 Nov 1999 18:57:59 -0500
From: wb2vuo@juno.com
To: qrp-l@lehigh.edu
Subject: [56052] FS: QRP & VHF/UHF HT
Message-ID: <19991114.185801.-77055.0.wb2vuo@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

I have a few items here.

1 - Yaesu FT-301S QRP HF rig. Cosmetically a 6, electrically a 9.
Covers 160 - 10 Meter, no WARC bands, has the full crystal sets, but no
CW filter. Asking $200 shipped or swap for ???

2 - Heath HW-16. Not QRP, but a classic from the 70's. CW only on

80/40/15 Meters. Includes a VF-1 VFO that I have not been able to get running. Asking $40 PLUS shipping (from WNY 14416 Zip)

3 - Radio Shack HTX-404 UHF HT. Covers 430 - 450 MHz, CTCSS encode & decode, new nicads, charger, AA battery holder and flex 1/4-wave antenna. Asking $90 shipped

4 - Standard C-508A mini dual-band HT. 200 mW TX on 2M and 70 cm, wide-band RX from 100-200 MHz, 350 - 525 MHz and 800 - 999 MHz (cell-blocked, but hears the cellphones on the image). Uses a pair of AA batteries. Includes regular and "gain" ducks, and I have an external antenna adapter with the package. Includes a set of NiCads and a universal wall charger. Asking $150 shipped

I am open to trades. Looking for a 2 Meter rig for the YF's car, portable QRP gear or what-have-you.

Drop me a line at bbams@juno.com or call me at 716.494.1239

72/73, Keith, WB2VUO, 100% QRP from the Depths of the Great Bergen Swamp
My night light runs more power than my Rig!!!

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: http://dl.www.juno.com/dynoget/tagj.

Date: Sun, 14 Nov 1999 19:50:44 -5
From: "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
To: qrp-l@lehigh.edu
Subject: [56053] Ft. Wayne Hamfest report
Message-ID: <199911150050.TAA02839@sparticus.bright.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

The Ft. Wayne Hamfest for 1999 is now history. I did a QRP Forum, and was pleasantly surprised to have about 30 people show up. The rooms for the forums were fairly well hidden, so there may have even been a few that missed it!

A few days prior to the hamfest I had posted a notice about the Forum on QRP-L and asked everyone to bring in some items for a show and tell - and three folks brought in some very nice equipment.

There was a variety of equipment to look at - WB9LPU brought in several paddles and keys he had made, and N9JXY brought in several pieces of scratch built equipment he had done. He was not able to attend the forum, so he brought the gear in Saturday AM, and returned on Sunday to pick it up.

I gave out two door prizes - one to the yougest person there (he was not a ham - and his dad - who is a ham - was probably the second youngest person there!), and one to the person who was licensed the longest. We had one in the crowd who had a license since 1933! The stack of sample SPRAT's all disappeared, and everyone seemed to have a good time!

Hopefully next year we can expand on the program!

73 - Bill - N8ET
Kanga US
kanga@mail.bright.net
http://www.bright.net/~kanga/
419-423-4604

Date: Sun, 14 Nov 1999 19:56:23 -0500
From: Charles Greene <cgreene@loa.com>
To: jamesd1@flash.net, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [56054] Re: ANT:Re: Just one antenna...
Message-ID: <4.1.19991114191613.00972e80@mail.loa.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 04:08 PM 11/14/99 -0700, James R. Duffey wrote:
>Well there are a lot of choices for just one antenna. Tom, AC7A, had a nice
>one. Everybody should look up his article in QST. Tom is a good engineer and
>his antenna will work well.
>
>There are other alternatives. Your idea of a 120 ft endfed wire is a good
>one if you can provide a good ground. I think that the LDG should match
>this, but I have not used this tuner on this antenna. Perhaps someone else
>has and can provide some help. An antenna like this should be readily
>matched with an L match. Perhaps you can locate the tuner outside and bring
>in the capacitor and inductor tuning indoors with flexible shafts.

Actually, if you make the wire 135', it is an "End Fed Zepp" and needs only a short counterpoise on 80, 40, 20 and 10. On 160, it is close to a 1/4 WL and needs a counterpoise of 1/8 WL. If you don't want to bring the antenna inside, feed with a short length of 450 ohm feed line. Information from "HF Antennas for All Locations" Les Moxon G6XN, p 42. Also see

"Practical Wire Antennas" by John Heys G3BDQ p33 for description
of a 85' ant with 17' counterpoise for 80-10 which I am using. Both
need an antenna tuner with a balanced output. I am using a MFJ-900.
>
>A 22 ft vertical should provide good performance from 40 M up. A tuner, like
>the LDG, should match this over 40 M to 10 M.
>
>A 44 ft dipole fed with open wire feeders may not meet your criteria, but it
>will provide good coverage from 40 M up with a tuner, perhaps with an LDG
>tuner. The antenna can be used on 80M and 160 M by tying the feeder together
>at the bottom and feeding them against a good ground. This makes the antenna
>a top loaded vertical
>
>James R. Duffey KK6MC/5
>30 Casa Loma Road
>Cedar Crest, NM 87008

Try PSK31. Check: http://aintel.bi.ehu.es/psk31.html
 and May 99 QST. K2 S/N 462.

Chas, W1CG

Rhode Island TCPIP Address Coordinator
w1cg@arrl.net

Date: Sun, 14 Nov 1999 20:03:40 -0800
From: JPD <jdanter@mail.i-america.net>
To: AC6JA@aol.com, qrp-l@Lehigh.edu
Subject: [56055] http://www.antennex.com/
Message-ID: <382F861C.2650@mail.i-america.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

This brand is very reliable. No failures in 5 years.
The company I work for, commercial radio, uses these exclusively.
Be sure to use silicone grease on the base gasket, for mobile apps.
Grease is available at auto parts stores.
72 KF4VOP JP Danter

Date: Sun, 14 Nov 1999 20:07:43 EST
From: n5ib@juno.com
To: qrp-l@Lehigh.edu
Subject: [56056] OPERATING: Transit of Mercury event
Message-ID: <19991114.190701.7887.1.N5IB@juno.com>

Look for W5YW, the LSU club station, on 20 m near 14060 +/- Monday 15 Nov between 1900 and 2300 UTC. Operation will be from the Highland Road park public observatory in Baton Rouge LA, where telescopes will be observing the planet Mercury as it transits the face of the Sun, an event arranged especially for you by the LSU Dept of Physics and Astronomy and the Baton Rouge Astronomical Society :^)

Rigs will be TS430S @ 5 W, and DSW-20 @ 1.8 W. Antenna will be a 300 foot doublet about 45 to 50 feet up in the trees at the ends, who knows where it will be as the middle sags :^)

I intend to operate CW only, but if there is a substantial crowd on hand and interest expressed I may pop up to the QRP SSB frequency on 20 m (14285 +/-). 15 m might be a possibility, but only if QSO's are few on 20. (21060 +/- CW and 21385 +/- SSB)

I'll call "CQ HG" (the symbol in the periodic table for mercury) but you can answer even if you're NOT from Hungary :^) on SSB "CQ transit of Mercury"

Hope to have a commemorative QSL (SASE please) featuring an image captured by the 20" telescope on site.

72
Mike "the Tiger," LSU's bengal tiger mascot, W5YW
AKA Jim N5IB

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: http://dl.www.juno.com/dynoget/tagj.

Date: Sun, 14 Nov 1999 17:28:57 PST
From: "Bruce Prior" <n7rr@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [56057] Help from a Boston-area Ham?
Message-ID: <19991115012858.19431.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

QRPers --
 During the week before Thanksgiving I will be in Boston attending a convention, a long way from my Washington State QTH. I'd like to participate in the fox-hunts on the evenings of Monday, November 22 and Wednesday, November 24. The hunts last a maximum of two hours and start at 2100 EST (0200Z). If any Boston area hams are not planning to chase the foxii on either or both of those nights, I'd very much appreciate using an established 40-m antenna to give it a shot with my Small Wonder Labs DSW-40.
 I will need to travel by public transportation from downtown Boston.
Please respond directly to n7rr@arrl.net .

Thanks and 72, Bruce Prior N7RR -- one of the Mangy Mushers

Get Your Private, Free Email at http://www.hotmail.com

Date: Sun, 14 Nov 1999 19:52:06 -0500
From: "Dave Benham" <dodgeboy@mindspring.com>
To: <jdanter@mail.i-america.net>
Cc: <qrp-l@Lehigh.EDU>
Subject: [56058] Re: http://www.antennex.com/
Message-ID: <010601bf2f03$a45e15e0$a9e68ad1@hqa.chrysler.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I think that's www.antenex.com -- just one n (OK, technically two n's).
Dave K8TRF

----- Original Message -----
From: JPD <jdanter@mail.i-america.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Sunday, November 14, 1999 11:03 PM
Subject: http://www.antennex.com/

> This brand is very reliable. No failures in 5 years.
> The company I work for, commercial radio, uses these exclusively.
> Be sure to use silicone grease on the base gasket, for mobile apps.
> Grease is available at auto parts stores.
> 72 KF4VOP JP Danter

Date: Sun, 14 Nov 1999 19:53:07 -0600
From: "William H. Launer" <launerb@crl.com>
To: qrp-l@Lehigh.EDU
Subject: [56059] ANT:Re: Just one antenna...
Message-ID: <l03130301b45514f7fb7a@[204.184.55.125]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I use a 100 ft.end fed antenna, which goes out the basement window (the tuner is just inside the window), up the wall to the roof peak, then to a point about 40 ft. up in a tree in the backyard. I play this against a 100 ft. counterpoise which lays on the ground along side my fence. It loads well on all bands up through 30 meters (I haven't tried it on the higher bands, because I have the driven element from a Mosely TA-33 Jrin the attic for 20, 15, and 10 meters. The wires pass through the window between the metal sash and the metal frame with (seemingly) little or no effect. The Tuner is a home-brew C-L-C "T" configuration, with no need for a balun. Maybe it shouldn't work, but ask the KnightLites net (80 meters) folks - I often check in from Missouri with 5 watts.

72/73, Bill

Bill Launer wb0cld
St. Charles, MO

Date: Sun, 14 Nov 1999 20:53:17 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: na5n@rt66.com
Cc: qrp-l@lehigh.edu
Subject: [56060] Re: HOSPITAL: Doug Hendricks KI6DS
Message-ID: <382F678D.72BD@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Paul,
>
> This finally resulted in him being admitted to a Fresno area hospital
> friday, for which he was diagnosed with an obstructed gall bladder.
> He underwent surgery to remove a fairly large stone (according to Doug,
> "about the size of a large M&M, or TO-220 size!").
>
> Unfortunately, while recovering from this surgery, Doug suffered a
> mild heart attack,
>
Another case of being in a hospital making you sicker than you were when
you went in! I wish Doug the best and a speedy recovery.

73

Date: Sun, 14 Nov 1999 21:21:25 -0500
From: "Jerry Henshaw" <jhenshaw@bellsouth.net>
To: "QRP-L Post" <qrp-l@Lehigh.EDU>, "Elecraft Reflector" <elecraft@qth.net>
Subject: [56061] Partminer Free Parts Search Software
Message-ID: <012801bf2f10$1eed17a0$23d44dd8@jhenshaw.bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

Well in playing with my new-found electronics links URL
(posted earlier). I found this nifty tool that is FREE!! It
is a parts search engine that you enter in the part that
you are looking for and it goes to the Internet and searches
a host of electronics suppliers to find your part. I typed in
a search for the 1N919 diode recommended by Elecraft
to improve the K2's watt meter accuracy.... Partminer located
a host of suppliers that have the part in stock.

I copied the URL from by browser and pasted it here in this
message so I wouldn't have a syntax error this time. :-)
You will have to answer a few questions to register with the
Partminer service (free of charge) then simply download the
application. When you execute the program it automatically
logs onto the Internet and your are ready to perform online
searches for parts etc.

The correct URL is:

http://www.partminer.com/Pm_HomePage/download_manager.asp

All the best and 72's

Jerry
KR5L

Date: Sun, 14 Nov 1999 20:19:08 -0600
From: "Nick Kennedy" <nkennedy@cswnet.com>
To: <n2apb@erols.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [56062] Re: Just one antenna...
Message-ID: <001601bf2f0f$cd1fee20$5b7054d8@the-great-c>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>-----Original Message-----
>>I have moved and have some antenna restrictions (not legal but aesthetic
>and
>>practical!) and was looking for some opinions on putting up a new antenna.
>I
>>would like one that is multi-band since I can likely only get away with
one
>>antenna
>

Due more to circumstances than planning, I was down to just one antenna for the recent CW SS. I used my 180 foot center fed zepp (fed with 450 ohm ladder line) and johnson matchbox on all bands 80 thru 10 and got out well on all bands.

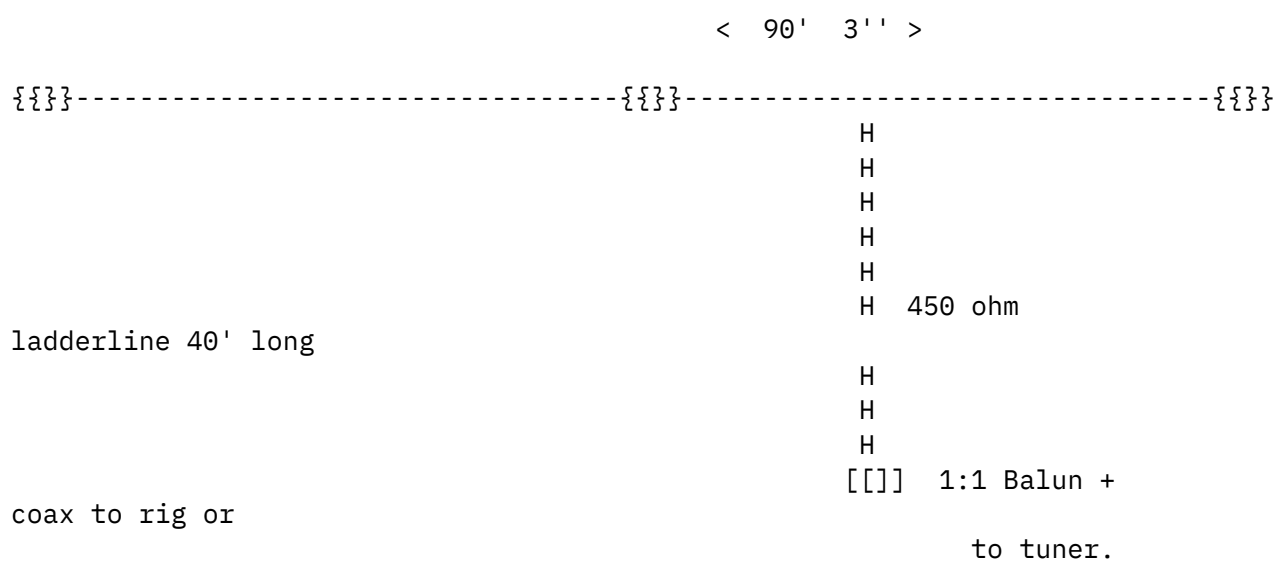
Our club has used this antenna on field day with good results too.

72,

nick, WA5BDu

Date: Sun, 14 Nov 1999 12:10:11 EST
From: kc8aon@juno.com
To: dbeach@blvl.igs.net, qrp-l@Lehigh.EDU
Subject: [56063] Re: Q: Just one antenna...
Message-ID: <19991114.221131.4655.6.kc8aon@juno.com>

Have not tried this one, but it is supposed to work 40, 20, 17, 12, & 10 meters without a tuner ! It is modeled after the G5RV, and supposedly works other bands with the use of a tuner, up to 80 meters. They reccommend that it be mounted as a flat top at least 42-45' high with the balanced line hanging vertically as far as possible. The dimensions are: a center fed dipole that is 90' 3'' long (45' 1.5'' each leg) fed at the center with a 40' section of 450 ohm ladderline. The ladderline is terminated with a 1:1 balun (you can use a coil of coax with 6 to 8 turns 4'' in diameter for the balun), then use the shortest length possible of coax to the shack from here. This is how it looks, if this diagram works.



Hope this helps !
73.....kc8aon
Rick McKee <><
Willow Wood, Ohio

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: http://dl.www.juno.com/dynoget/tagj.

Date: Mon, 15 Nov 1999 04:43:17 -0700
From: "Francis Callahan" <colcal@srv.net>
To: <w6toy@erols.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [56064] Re: HOSPITAL: Doug Hendricks KI6DS
Message-ID: <199911151147.EAA23876@srv.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

If your not sick upon entering a lot of hospitials you will be shortly
there after 72 Cal KF7ET

> From: Bruce Muscolino <w6toy@erols.com>
> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> Subject: Re: HOSPITAL: Doug Hendricks KI6DS
> Date: Sunday, November 14, 1999 6:53 PM
>
> Paul,
> >
> > This finally resulted in him being admitted to a Fresno area hospital
> > friday, for which he was diagnosed with an obstructed gall bladder.
> > He underwent surgery to remove a fairly large stone (according to Doug,
> > "about the size of a large M&M, or TO-220 size!").
> >
> > Unfortunately, while recovering from this surgery, Doug suffered a
> > mild heart attack,
> >
> Another case of being in a hospital making you sicker than you were when
> you went in! I wish Doug the best and a speedy recovery.
>
> 73

Date: Mon, 15 Nov 1999 06:57:28 -0500 (EST)
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
To: George Heron N2APB <n2apb@erols.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [56065] Re: "Antenna Compendium, Vol 6" and W4RNL
Message-ID: <Pine.GSO.4.10.9911150638280.7485-100000@moe.cas.utk.edu>
MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

George,

I thank you for the very kind words about my two small items in the Antenna Compendium, Vol. 6. I did a presentation at the 10-10 covention in June on the antennas and managed to assemble and disassemble both, all the while talking, in the 50 minute session--without wounding anyone but myself in the process--so the dipole in a tube and the beam in a boom (rim shot please) do work for those picnics--although I did not want to restrict single members of the ham circle from picnicing with significant others. But I never go to a hilltop without my YL, Jean, N4TZP.

In any event, my reason for responding, besides saying thanks for the kind words, was to note that in the current edition of Ant Comp are many other fine articles, a number of which are certainly relevant to QRP operations. AA2NN's bi-directional Moxon is fully described, along with a number of vertical and multi-band possibilities. My little Moxon is pictured on the back cover, but it pales to insignificance compared to the arrays on the front cover. Even antennas with no relevance have some interesting construction details that belong in everyone's catalog of ideas. The 237 pages are well packed.

Why do I shamelessly promote the volume? Well, yes, I am an ARRL EA and TA. Yes, I encouraged a few of the writers to submit their material. But mostly, because I learned a bunch of new things from the articles.

While I am at it (since this is distributed as well as direct), I shall mention in answer to a few inquiries that I shall be at FDIM 2K doing the VOMBA. (No its is not the Voodoo Rhumba--but close.)

THanks again for the notice, but all who obtain Vol 6 should read everything. The antennas you savce may be your own.

-73-

LB, W4RNL


```
 L. B. Cebik, W4RNL         /\  /\     *   /  /    /    Tel: (423) 938-6335
 1434 High Mesa Drive      /  \/  \/\     ----/\---
 Knoxville, Tennessee     /\   \   \ \   /  / || /     http://www.cebik.com
 37938-4443     USA      /  \   \   \ \       ||      e-mail: cebik@utk.edu
   QRPARCI 2572  G-QRP 7203  CQC 125  NEQRP 347  NORCAL 1111  MIQRP 1432
   QCWA 13211   10-10 41159  FISTS 2600  NWQRP 401  scQRP 28  AK/QRP 343
        ARRL EA, TA, VE   Md QRP  CW Ops QRP Club (VK) 476  ARS 411
```

Date: Mon, 15 Nov 1999 05:36:06 -0800
From: "K7FD-N7SG" <cqdx@teleport.com>
To: "Eric Swartz WA6HHQ - Elecraft" <erics@elecraft.com>, "EleCraft mail list" <elecraft@qth.net>, "QRP-L" <qrp-l@Lehigh.EDU>, "GQRP" <gqrp@onelist.com>
Subject: [56066] Re: [Elecraft] KITS: K2 Options Status, SSB and 160 Pics
Message-ID: <010301bf2f6e$60605fe0$6b231ad8@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> There's also a new picture of the K2 on
>our main page, http://www.elecraft.com .
>
>73, Eric WA6HHQ

Is the key included?? Oh BOY!

73 John K7FD

Date: Sun, 14 Nov 1999 23:14:08 -0600
From: Dave Redfearn <n4elm@texoma.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [56067] FS: 15 Meter SSB transceiver
Message-ID: <382F96A0.FCB637B0@texoma.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For Sale:

NCG 15M

15 Meter SSB/CW transceiver
21.000 - 21.450 USB or CW (manual break-in)
10 Watts PEP - Hi, 2 Watts PEP - Low
VFO, RIT, Digital Display, Noise Blanker

Used, in very good condition, everything works

with mike, DC cord, and manual.

Would be good for QRP satellite or PSK-31

$200.00 OBO + shipping

73 - Dave
==========
Dave Redfearn, ARS N4ELM, McKinney, TX
Email: n4elm@NOJUNKtexoma.net (to reply, remove NOJUNK)
QRL? de N4ELM/qrp

Date: Sun, 14 Nov 1999 21:03:38 -0800
From: Eric Swartz WA6HHQ - Elecraft <erics@elecraft.com>
To: EleCraft mail list <elecraft@qth.net>, QRP-L <qrp-l@Lehigh.EDU>, GQRP <gqrp@onelist.com>
Subject: [56068] KITS: K2 Options Status, SSB and 160 Pics
Message-ID: <382F942A.6B8B2593@elecraft.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

We've updated the K2 Options Shipping status at http://www.elecraft.com/news.htm .

We've also added pictures of the SSB and 160M / 2nd RX antenna options. See the news page above for links to them. There's also a new picture of the K2 on our main page, http://www.elecraft.com .

73, Eric WA6HHQ

Date: Sun, 14 Nov 1999 22:58:35 +0000
From: David Kritzberg <dkritz@mindspring.com>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [56069] ZM-2 Question
Message-ID: <382F3E9B.2CFD@mindspring.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I recently HB'd a ZM-2 & aftersome retracing of my steps, found a couple of misplaced connections. Well I've got it working like a charm. Tunes 80-10 No problem. It cAn get close on 160, but I just don't have enough

wire in the air & theZM-2 runs out of cap.
My question is, even thogh the led goes out, there is still some
reflected power. anywhere from 20-100mw. I can touch it up when I'm
using my WM-1 meter to take out all but 10 or so mw, but when I'm in the
field w/o the meter, there is still that bit of Reflected power. Am I
spliting hairs here or is this a legitimate problem? Has anyone else had
a similar experience? Any feedback would be greatly appreciated
73 & GB DE KF4UOD David in Atlanta

Date: Mon, 15 Nov 1999 07:29:50 -0500
From: Charles Greene <cgreene@loa.com>
To: n4elm@texoma.net, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [56070] Re: FS: 15 Meter SSB transceiver
Message-ID: <4.1.19991115072744.00989d30@mail.loa.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:14 PM 11/14/99 -0600, Dave Redfearn wrote:
>For Sale:
>
>NCG 15M
>
>15 Meter SSB/CW transceiver
>21.000 - 21.450 USB or CW (manual break-in)
>10 Watts PEP - Hi, 2 Watts PEP - Low
>VFO, RIT, Digital Display, Noise Blanker
>
>Used, in very good condition, everything works
>with mike, DC cord, and manual.
>
>Would be good for QRP satellite or PSK-31

Question: Have you tried it on PSK31? Is it
stable enough? Some QRP SSB transmitters
are not.
>
>$200.00 OBO + shipping
>
>
>73 - Dave
>==
>Dave Redfearn, ARS N4ELM, McKinney, TX
>Email: n4elm@NOJUNKtexoma.net (to reply, remove NOJUNK)
>QRL? de N4ELM/qrp

Try PSK31. Check: http://aintel.bi.ehu.es/psk31.html
 and May 99 QST. K2 S/N 462.

Chas, W1CG

Rhode Island TCPIP Address Coordinator
w1cg@arrl.net

Date: Mon, 15 Nov 1999 07:53:55 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: jhenshaw@bellsouth.net
Cc: qrp-l@lehigh.edu
Subject: [56071] Re: Partminer Free Parts Search Software
Message-ID: <38300263.676E@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Jerry
>
> The correct URL is:
>
> http://www.partminer.com/Pm_HomePage/download_manager.asp
>
>
Unfortately the URL you supplied leads directly to a DOWNLOAD page.
While "Partminer" may be useful, don't you think we should be asked
whether we want it on our computers FIRST>

7

Date: Mon, 15 Nov 1999 07:20:04 -0600
From: Karl Kanalz <KKanalz@excel.com>

To: tjarey@home.com, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [56072] RE: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
Message-ID: <2D343922E283D211945C0008C7A41B2AFB5BE4@adntex01.excel.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

I think you'll find that in "the old days", key-contact-gap-spacing was a
LOT larger than most of us
hams use today....those guys used to really "hammer" a set of contacts!

Karl K - W8TIF
McKinney, Texas

-----Original Message-----
From: T.J. "SKIP" Arey N2EI [SMTP:tjarey@home.com]
Sent: Friday, November 12, 1999 11:20 PM
To: Low Power Amateur Radio Discussion
Subject: Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park

Did anybody notice how "loose" the adjustments were in the sequences
that showed keys being used??? I found the same continuity flaw in the
movie Independence Day.
--
++

 T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

 Website http://members.home.net/tjarey

 Snail Mail: PO Box 236, Beverly, NJ 08010

 Specialization is for insects! LAZARUS LONG

Date: Mon, 15 Nov 1999 08:57:26 -0500
From: "Ken Simpson" <W8EK@fdt.net>
To: "QRP List" <qrp-l@lehigh.edu>
Subject: [56073] Heath QRP power supply and other Heath FS
Message-ID: <020d01bf2f71$7156ff40$1b5dfea9@kensimps>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Heath items for sale:

Heath HWA-7-1 Accessory Power Supply. Used with the Heath HW-7 / HW-8, etc. QRP Heath xcvrs. Output is 13 V DC at about 600 ma. This one came from an estate, and is new, but assembled. It was never used, as the silent key never finished the HW-8 that it was to power. It has been checked, and works, but never used. Manual included for $ 50.

Heath HM-2102 Wattmeter. This is the VHF (50 to 160 MHz) version of the wattmeter. It has scales for 200 W and 25 W, as well as SWR. It has a removable remote sensor, so the meter can be about away from the sensor. This one is not in as good of shape as most of the items I sell. Usually my equipment is in close to "like new" condition. This one is not that good. Compared to many I see at hamfests, it is really great. I would rate it about an 8 out of 10. Manual included for $35

I also have a couple manuals available. All are originals, and are in good condition.

HN-31 A Dummy Load manual. The manual is in the smaller "half size" format. This manual looks like new, and has NO check marks in it. $ 8

GR-2050 TV Set - Five book set $ 15
GRA-601 TV Clock $ 5

All manuals are in good shape. All are originals and not copies.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-Mail to W8EK@fdt.net or W8EK@juno.com
Voice Phone (352) 732-8400

Date: Mon, 15 Nov 1999 06:56:39 -0700
From: Bob Hightower <ki7mn@extremezone.com>
To: w6toy@erols.com
Cc: qrp-l@lehigh.edu
Subject: [56074] Re: Partminer Free Parts Search Software
Message-ID: <199911151357.GAA20177@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 07:53 AM 11/15/99 -0500, you wrote:
>
> Jerry
> >
> > The correct URL is:
> >
> >
> <http://www.partminer.com/Pm_HomePage/download_manager.asp>http://www.part
> miner.com/Pm_HomePage/download_manager.asp
> >
> >
> Unfortately the URL you supplied leads directly to a DOWNLOAD page.
> While "Partminer" may be useful, don't you think we should be asked
> whether we want it on our computers FIRST>

Unfortunately, Partminer doesn't give the option of browsing the application
first.....just to download it. Might be better if they had a short demo to try.

Bob Hightower KI7MN

http://www.extremezone.com/~ki7mn

Date: Mon, 15 Nov 1999 09:12:38 -0500
From: "Tim Cook" <timcook@erinet.com>
To: "QRP" <qrp-l@lehigh.edu>
Subject: [56075] Antenna Tuner Simulator
Message-ID: <00bc01bf2f73$79519f00$89735acf@erinet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

In searching for various "T" . "L", and other tuner configurations, I ran
across this link that has an online interactive " T- network" antenna tuner

simulator. If you want to build a tuner and have some components laying around, you can plug in the values and do some "what if" scenarios. here is the link for it.
http://fermi.la.asu.edu/w9cf/tuner/tuner.html

73's
Tim
NZ8J

Date: Mon, 15 Nov 1999 10:13:19 EST
From: WB9MII@aol.com
To: qrp-l@lehigh.edu
Subject: [56076] re: All band antenna
Message-ID: <0.17d98d2a.25617d0f@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Well I've tried a lot of em....all indoors. Here is the one that worked best for me. a 50 ft Zepp (25 ft each "leg") bent around the room and the 2 ends almost meet...just shy of being a loop. Fed with 300 Ohm twinlead. In this case 20 ft of the cheapo flat ribbon cable stuff. Something interesting: At first I just used enough twinlead to get from feedpoint to tuner , a Johnson Matchbox in this case. They can be tricky to load. a local old timer with much know how suggested...add some feeder to it, even if you have to let some of it lay on the floor. Well, I added some until I had roughly 20 feet of feedline, about 10 feet of which was in a nice neat loop on the floor. Bingo...loaded up about everywhere I tried it....I don't remember that I got it to quite load on 10 but it loaded everywhere else. The feedline on the floor didn't seem to matter much...I got good reports on 5 or below watts.
72
Greg WB9MII
QRP ARCI 9719

Date: Mon, 15 Nov 1999 10:11:25 -0800
From: "muleskiner" <muleskiner@gateway.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [56077] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
Message-ID: <000a01bf2f94$d55bed20$65790f3f@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I did not watch Bletchley Park nor see Independence Day. So, I'm guessing that "loose adjustments" and "key-contact-gap-spacing" refer to a straight key.

Years ago, telegraphers used a nominal gap spacing about the thickness of a US dime (0.045-inches) and keyed with their forearm pivoted at the elbow to minimize muscle fatigue during periods of long sending. Perhaps this is what you saw in the two programs.

Regards,

John - WA2NZO
Macedon, NY

----- Original Message -----
From: Karl Kanalz <KKanalz@excel.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Monday, November 15, 1999 5:20 AM
Subject: RE: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park

> I think you'll find that in "the old days", key-contact-gap-spacing was a
> LOT larger than most of us
> hams use today....those guys used to really "hammer" a set of contacts!
>
> Karl K - W8TIF
> McKinney, Texas
>
> -----Original Message-----
> From: T.J. "SKIP" Arey N2EI [SMTP:tjarey@home.com]
> Sent: Friday, November 12, 1999 11:20 PM
> To: Low Power Amateur Radio Discussion
> Subject: Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
>
> Did anybody notice how "loose" the adjustments were in the sequences
> that showed keys being used??? I found the same continuity flaw in the
> movie Independence Day.
> --
> ++
>
> T.J. "SKIP" AREY N2EI e-mail tjarey@home.com
>
> Website http://members.home.net/tjarey
>
> Snail Mail: PO Box 236, Beverly, NJ 08010
>

> Specialization is for insects! LAZARUS LONG
>

Date: Mon, 15 Nov 1999 07:11:18 -0800 (PST)
From: Jim Hale <kj5tf@yahoo.com>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [56078] OK/OM DX test & mW + mW mobile
Message-ID: <19991115151118.5208.rocketmail@web701.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Band conditions were "ok" this weekend. The signals
comeing in from the OK/OM DX contest were Q5, but not
pegging my meter.
Saturday at 14:12z 10M had the best signals. OM3RM was
nearly S7 so I called him 1st. I started at about
50mW, but no good. Going to 100, 200, & then 300mW,
where I got him.
Then I found F5PLC CQ'ing. I called at 400mW and he
gave me a 529, so I asked him if I could reduce power.
He gave the ok, and I went down to 150mW, no change in
RST! Next 80mW and he said I was in the noise but
readable. He seemed to enjoy the QSO as much as I did.

Sunday at 13:44z also on 10M I caught T99W CQ'ing,
with no callers. My power was set at 160mW so I gave
it a try. Wow, he came right back to me! Nobody was
breathing down my neck so I took a second to tell him
my pwr was 160mW. He knows for sure that his RX "ears"
are ready for the CQWW DX CW contest 11/27&28/99.

Last before I hit the road was ON7GB at 15:09z. It was
a contest exchange thing, & I made it with 75mW, no
problem.
I had to hunt, but I found his address, but no
lat/long.
I did find this, on7gb Hugo de Becker, Bollostr 147,
B-3140 Keerbergen, BT, Belgium. But so far I cant find
that town.

I didnt break any miles per watt records, but it helps
scratch the "milliwatt fever" itch. hi

Had a blast milliwatt/mobile sunday afternoon! And
hope to catch some of you next sunday 1:30 - 3:30pm

central time. I check 28.060, 21.060, 18.080, &
14.060mHz. I call CQ sometimes, and go trolling for DX
sometimes. Hope we can hook up.

Sunday afternoon I connected with N4BP, N6MM, V47BY,
and others. Ten meters was up and down, but good
enough to have fun!

My rig is the QRP+, with WM-2 inline. At home the
antenna is a 2 ele quad, and mobile on 10M I use a
converted 4' CB antenna.

BTW, next weekend is the LZ CW DX contest. Be there!

72/71's de Jim KJ5TF

=====
Ham radio/alt energy - http://www.qsl.net/kj5tf/
Milliwatting Editor ARCI QRP Quarterly
Arkansas QRP#2 - 35.95N 93.28W
__
Do You Yahoo!?
Bid and sell for free at http://auctions.yahoo.com

Date: Mon, 15 Nov 1999 06:58:15 -0800 (PST)
From: Duane Alles <w9zm@yahoo.com>
To: qrp-l@lehigh.edu
Subject: [56079] WTB Kenwood TS-930s Filters
Message-ID: <19991115145815.28880.rocketmail@web502.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hello All,

I'm looking to buy a 500 and 250Hz filters for my 930.
Model numbers are yg455c-1 (500)g-455cn-1 (250)

Thanks in advance
72/73
Duane, W9ZM

=====

__
Do You Yahoo!?

Bid and sell for free at http://auctions.yahoo.com

Date: Mon, 15 Nov 1999 09:55:41 -0600
From: crc <crc@io.com>
To: QRPL <QRP-L@Lehigh.EDU>
Subject: [56080] Headphones
Message-ID: <38302CFC.3651B090@io.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Last night I was setting up some stereo head phones to use with my
Argonaut, I accidentally hooked the tip to one side and the middle
connector to the other and left the base floating.
This accidentally dropped the response freq down almost as if I cut in a
nice audio filter,most of the high pitched noise disappeared, made 40
meters sound almost smooth. I don't know if it will work with others
but it is a nice freeby if it will . The Headphones I am using are
SONY MDR-CD60 models, cost arround $20.
Charlie W5KRF

Date: Mon, 15 Nov 1999 17:13:54 +0100
From: DL2FI@t-online.de (Peter Zenker)
To: <kj5tf@yahoo.com>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [56081] RE: OK/OM DX test & mW + mW mobile
Message-ID: <000101bf2f84$696cf4c0$0300a8c0@ZenkerPN>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Great Job, Jim

Belgium is such a small country, dont take care where the village is :-))
But the adress is ok due to my newes Europa callbook CD

Peter, DL2FI

> -----Original Message-----
> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
> Jim Hale
> Sent: Monday, November 15, 1999 4:11 PM

> To: Low Power Amateur Radio Discussion
> Subject: OK/OM DX test & mW + mW mobile
>
>
> Band conditions were "ok" this weekend. The signals
> comeing in from the OK/OM DX contest were Q5, but not
> pegging my meter.
> Saturday at 14:12z 10M had the best signals. OM3RM was
> nearly S7 so I called him 1st. I started at about
> 50mW, but no good. Going to 100, 200, & then 300mW,
> where I got him.
> Then I found F5PLC CQ'ing. I called at 400mW and he
> gave me a 529, so I asked him if I could reduce power.
> He gave the ok, and I went down to 150mW, no change in
> RST! Next 80mW and he said I was in the noise but
> readable. He seemed to enjoy the QSO as much as I did.
>
> Sunday at 13:44z also on 10M I caught T99W CQ'ing,
> with no callers. My power was set at 160mW so I gave
> it a try. Wow, he came right back to me! Nobody was
> breathing down my neck so I took a second to tell him
> my pwr was 160mW. He knows for sure that his RX "ears"
> are ready for the CQWW DX CW contest 11/27&28/99.
>
> Last before I hit the road was ON7GB at 15:09z. It was
> a contest exchange thing, & I made it with 75mW, no
> problem.
> I had to hunt, but I found his address, but no
> lat/long.
> I did find this, on7gb Hugo de Becker, Bollostr 147,
> B-3140 Keerbergen, BT, Belgium. But so far I cant find
> that town.
>
> I didnt break any miles per watt records, but it helps
> scratch the "milliwatt fever" itch. hi
>
> Had a blast milliwatt/mobile sunday afternoon! And
> hope to catch some of you next sunday 1:30 - 3:30pm
> central time. I check 28.060, 21.060, 18.080, &
> 14.060mHz. I call CQ sometimes, and go trolling for DX
> sometimes. Hope we can hook up.
>
> Sunday afternoon I connected with N4BP, N6MM, V47BY,
> and others. Ten meters was up and down, but good
> enough to have fun!
>
> My rig is the QRP+, with WM-2 inline. At home the
> antenna is a 2 ele quad, and mobile on 10M I use a

> converted 4' CB antenna.
>
> BTW, next weekend is the LZ CW DX contest. Be there!
>
> 72/71's de Jim KJ5TF
>
> =====
> Ham radio/alt energy - http://www.qsl.net/kj5tf/
> Milliwatting Editor ARCI QRP Quarterly
> Arkansas QRP#2 - 35.95N 93.28W
> ___
> Do You Yahoo!?
> Bid and sell for free at http://auctions.yahoo.com
>

Date: Mon, 15 Nov 1999 08:25:25 -0800
From: dave_epps@juno.com
To: qrp-l@lehigh.edu
Subject: [56082] Mini Solder Pot
Message-ID: <19991115.082526.-110831.1.dave_epps@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

FWIW: I drilled a small hole in a large soldering iron. (The kind they
repair radiators with) and heated it on the kitchen stove. Filled the
hole with solder. It worked great on small enamel coated wire, but
couldn't check it out on larger wire as the XYL came home.
 dave ab5pc fresno, ca.

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: http://dl.www.juno.com/dynoget/tagj.

Date: Mon, 15 Nov 1999 11:39:04 -0500
From: wgabriel@dukeengineering.com
To: qrp-l@Lehigh.EDU
Subject: [56083] Mini Solder Pot - Another Suggestion
Message-ID: <8525682A.005B7662.00@deinet01.dukepower.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

Years ago I heard about and have used the following at times:

It does assume that you have one of the Weller soldering guns, but you might can devise something else to suit your particular needs.

If you can't get it directly from your own supply, find someone that can give you a FIRED .22 Rimfire Long Rifle cartridge case. Basically this is just a small brass cup so to speak. Then wedge the case inside the "U" of a solder gun tip -- like one of the Weller guns -- out near the tip. Heat up the tip and melt some solder with the rosin flux in the cartridge case. Just dip your wire leads in it to tin them or use the thing to "de-enamel" your wire. After it cools you can remove it and re-install later for more tinning.

I love it when hobbies are complementary!

Hope this may help -- Watson/WB4EXW

---------- Forwarded by Watson R Gabriel Jr/Gen/DukePower on 11/15/99 11:29 AM ----------

FWIW: I drilled a small hole in a large soldering iron.<SNIP>

Date: Mon, 15 Nov 1999 11:44:39 -0500
From: Sam Billingsley <SBillingsley@usaninc.com>
To: "Qrpl_Submit (E-mail)" <qrp-l@Lehigh.EDU>
Subject: [56084] HB: Status of Tracking Generator Kit for the W7ZOI Spectrum Analyzer?
Message-ID: <66FCE0D1DF76D311913800805F6D0FA324CA56@MAILSERVER1>
MIME-Version: 1.0
Content-Type: text/plain

Has anyone recieved their Tracking generator Kit for the W7ZOI Spectrum analyzer? Kanga US is now taking orders and I got an email saying they were being shipped but haven't seen mine yet.

Are you using the 10.000 mHz IF or the 10.700 mHz IF? I went with the 10.7 mHz ceramic filters for the narrow mode and have retuned the

wide
band filter for 10.7 mHz center too. To cover myself I ordered a T.A.
mixer xtal for both possibilities since I may later build a better
narrow
10.000mHz filter later.

If you have built it and are using it have you experienced any
problems and
helpful hints you want to pass on?

Sam Billingsley AE4GX Atlanta, GA

Date: Mon, 15 Nov 1999 12:26:35 -0500
From: Thomas Jennings <jennings@eng14.rochny.uspra.abb.com>
To: qrp-l <qrp-l@Lehigh.EDU>
Subject: [56085] 143,750,000 miles / watt ...
Message-ID: <3830424B.D872B1A0@eng14.rochny.uspra.abb.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Subject: SUCCESS! Stanford Successfully Detects Mars Relay Beacon
Date: Mon, 15 Nov 1999 07:19:08 -0800
From: "John L. Callas" <John.L.Callas@JPL.NASA.GOV>
To: MARS-NET@VM.STLAWU.EDU

The Stanford 46-meter Antenna successfully detected the 1-watt MGS Mars
Relay Beacon from Mars during at test of the system on 1999-11-03 and
1999-11-04. Initially, the results of the experiment failed to indicate
a signal detection above background, although telemetry from on board
the MGS
spacecraft indicated the Mars Relay was operating nominally. A small
timing error, discovered after the test in the Doppler compensation data
used by
Stanford to track the expected received frequency of the signal
returning from Mars, prevented the signal from being resolved in the
collected data.
However, the effects from the Doppler timing error were exactly
characterized and the data were reprocessed to remove the effects of the
small timing
error. When that reprocessing was perform the Mars Relay signal became
clearly and unambiguously resolved in the Stanford data at the expected
signal strength. Furthermore, the Stanford Antenna with its sensitivity

observed the Mars Relay mode transition from the continuous wave (CW) mode
to the FM modulated subcarrier mode during the test. Additionally, Stanford was able to discern the effects of the obscuration of the Mars Relay signal
in line of sight to the Earth by the motion of the MGS solar panels during each orbit. These successful detection results by Stanford independently
confirm the fully functioning operation of the Mars Relay and its ready status to support Mars landed operations beginning on 1999-12-03. The Stanford tests were conducted by Dr. Ivan Linscott of Stanford, Dr. John Callas of JPL, and Dr. Michael Cousins of SRI International.

As an additional note, this detection by Stanford sets a new World record (Solar System record) for the distance an UHF signal has been transmitted
and received, 230 million kilometers, and the first ever detection of an UHF signal from Mars. The previous record of 50 million kilometers was also
held by the Stanford 46-meter Antenna.

Sincerely,
John Callas

John L. Callas Jet Propulsion Laboratory
1-818-354-9088 (Office) Mail Stop 169-327
1-818-354-1004 (Fax) 4800 Oak Grove Drive
John.L.Callas@jpl.nasa.gov Pasadena, California 91109

Date: Mon, 15 Nov 1999 09:54:42 -0800
From: "Arthur G. Silvers" <ags@ieee.org>
To: qrp-l@Lehigh.EDU
Subject: [56086] Re: 2N2/40 Crystal Set Availability
Message-ID: <383048E2.F52A4FAC@ieee.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks, Jim.

I am mailing you a personal check for 10 bux for the 5 xtal set. You should receive it in a few days.

Just finished the receive LO yesterday so I've got 4 of Dan's xtals in place 2 of which are aluminum cans. It works but the results others have

obtained with your xtals is impressive.

72/73
Arthur W6AGS

Date: Mon, 15 Nov 1999 13:44:51 EST
From: Kr01a@aol.com
To: qrp-l@lehigh.edu
Subject: [56087] Re: OK/OM DX test & mW + mW mobile
Message-ID: <0.63d2e76f.2561aea3@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi Jim,

Great work on the contacts. Here's a rough idea on Keerbergen:

It's located about 25 kilometers NE of Brussels. The lat-long
should be about 51.01N 4.38E if I calculate correctly. I've
been in the town area a couple of times when I lived over there
in Zaventem while doing some work for Sabena.

72 de Mac, KR0I
QRP-L 1037 QRP ARCI 3227 Arkansas QRP 72

Date: Mon, 15 Nov 1999 13:56:57 -0500
From: Sam Billingsley <SBillingsley@usaninc.com>
To: "Qrpl_Submit (E-mail)" <qrp-l@Lehigh.EDU>
Subject: [56088] RE:HB: Status of Tracking Generator Kit for the W7ZOI Spectrum An
 alyzer?
Message-ID: <66FCE0D1DF76D311913800805F6D0FA324CAEB@MAILSERVER1>
MIME-Version: 1.0
Content-Type: text/plain

Well returning from lunch today the priority mail package from Kanga US
was here. Board and parts neatly packaged. Should be an easy build.

Sam AE4GX Atlanta, GA

Date: Mon, 15 Nov 1999 13:57:35 -0500
From: "George F. Allgood" <k4pym@carol.net>

To: "Knightlites QRP List" <klqrp@waterw.com>, "low power discussion" <qrp-l@Lehigh.EDU>
Subject: [56089] KnightLites Roundtable Report
Message-ID: <006301bf2f9b$4c80a980$85c9eed0@204.116.183.2.carol.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

KnightLites Roundtable Report
For Sunday..November 14, 1999

Conditions were pretty good Sunday night. 10 stations turned out for the weekly KL net on
3886.4.
WJ4P..Randy in Summerville, SC was 599 with a K2 at 1 watt.
K4NK..Les in Greenville, SC was 579 with 4 watts.
WB4OFT, John in Advance, NC was 599 with 5 watts.
N4DR, Mark in Andover, Md, was 569 with 4 watts to a dipole.
AE4IC, Bob in Greensboro, NC was 589 with his K2 and Horizontal Loop
NZ4M, John in Foley, Al punched in 589 with 5 watts to an inverted L.
N3GO, Gary in Raleigh, NC was 579 with 4 watts.
KE4KKR, Ed in Soddy Daisy, Tn checked in with 359 and 5 watts.
WF4I, Derek in Greensboro, NC was blasting in with 599 signals from 3 watts.
Your Net Control Station, WQ4RP was George, K4PYM in Walhalla, SC with 5 watts to G5RV.
Join us each Sunday night at 2130 local time for the Knight Lites Roundtable. No Dues, No officers, No agenda!

72
George
k4pym

Date: Mon, 15 Nov 1999 14:08:39 -0800
From: "muleskiner" <muleskiner@gateway.net>
To: "QRP" <qrp-l@Lehigh.edu>
Subject: [56090] Tinning Stranded Wire
Message-ID: <003a01bf2fb6$28091360$12320f3f@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Here's a method of tinning stranded hookup wire using an ordinary soldering iron placed in its holder. The method was originally taught to electronic assemblers being certified in high reliability soldering during the late '60's. The procedure uses solder having a center core of flux. With a little practice, one can tin stranded hookup wire with quality and reliability equal to that obtained by dipping it in a solder pot.

Step 1. Place one end of a length of un-stripped hookup wire in the proper wire gauge jaws on any of a variety of handheld stripping tools.

Step 2. Engage the stripping tool and cut through the wire insulation without nicking the bundled strands underneath.

Step 3. Actuate the stripping tool to create a small gap between the two pieces of insulation.

Step 4. Remove the stripping tool from the hookup wire. DO NOT use the tool to strip insulation from the wire. The bundled wires underneath may kink and fray depending on the type of tool used.

Step 5. Lay the stripping tool down and grasp the wire's uncut end in one hand while holding the cut end between the thumb and forefinger on the other hand.

Step 6. While applying a slight amount of tension on the wire, rotate the cut insulation between the thumb and forefinger, in the direction the wire strands are bundled, so as to separate the insulation from the wire. Be careful not to twist the wire strands any tighter than they are already bundled.

Step 7. Momentarily lay the stripped wire aside and place the soldering iron in its holder so that the tip protrudes outwardly from holder's protective cage. If the holder is a spring apparatus, place the soldering iron so it is orthogonally held by the spring.

Step 8. Wet the soldering iron tip with solder and wipe it clean.

Step 9. Pick up the wire in one hand and hold it so that the stripped end is positioned on the tips' top surface at the soldering iron's free end.

Step 10. Bring a piece of solder (held in the other hand at an angle of 45 degrees) in contact with both the stranded wire and the tip of the soldering iron.

Step 11. Draw the piece of solder along the stripped wire so that the melted solder, on the tip wicks, into the wire bundle. The proper amount of

solder used to tin the wire is determined visually. A length of stranded wire is properly tinned when one can just see an online of the stranded wires below the solder layer.

Soldering Hint: Never yank a length of solder with a center core of flux off its roll. Always cut it off to preserve the ratio of flux to solder.

Date: Mon, 15 Nov 1999 11:20:45 -0800 (PST)
From: "ElectronicsUSA.com" <wpc@west.net>
To: qrp-l@Lehigh.EDU
Subject: [56091] Growing TT2 Photo Gallery!
Message-ID: <19991115192045.1B640249E0@acme.sb.west.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Check out the latest addition to the Tuna Tin Two Photo Gallery:

****The TT2 of JL1KRA****

Junichi uses his TT2 with a portable Sony ICF-SW-1000T Shortwave radio. He says this set up works great!

Visit the TT2 Photo Gallery at:

http://ElectronicsUSA.com/tunatin2.html

If you have a photo of your TT2, I invite you to send it to me at:

tuna@ElectronicsUSA.com

73, John WA6KYO

John Roblin
ElectronicsUSA.com
"Mini-Keys, QRP Accessories, and other cool stuff"

==========
John Roblin
ElectronicsUSA.com
"Innovation & Creativity in Every Product"
VISIT OUR WEBSITE
http://ElectronicsUSA.com
==========

Date: Mon, 15 Nov 1999 11:44:10 -0800
From: "Kory Hamzeh" <kory@avatar.com>
To: <qrp-l@lehigh.edu>
Subject: [56092] Capacitor Temp Coeff. & Color codes
Message-ID: <001701bf2fa1$c979b520$14ce21c7@tomcat.avatar.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Everyone,

I received my 2N2/40 parts kit from Dan's, and I'm having problems identifying one of the cap types. They are small light blue axial lead caps. They look like tiny capsules. The 2n2/40 parts list calls for NP0 quality caps. And I was not able to find out if these caps are NPO or not. Any clue? There is also one orange colored caps and a bunch of dark blue 0.01uf caps.

I have mixed feelings about the parts kit. There are a lot of parts that are missing or questionable quality. All of the Silver Mica caps are the very old rectangular caps with the six color dots. They are huge and will not fit easily where they need to go. Every pot is a different make, size, and style. Some parts I just can not identify at all. These are just my opinions, though.

Enough whining ...

73,
Kory
AC6RN

Date: Mon, 15 Nov 1999 15:01:57 -0800
From: Bob Kellogg <ae4ic@nr.infi.net>
To: QRP-L <qrp-l@Lehigh.EDU>, klqrp <klqrp@vramp.net>
Subject: [56093] CONTEST - Holiday Milliwatt update.
Message-ID: <383090E5.8C6E1CD9@nr.infi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The Holiday Milliwatt contest rules have been updated to improve the exchange and to include scoring for ultra-low power rigs.

Part of the contest includes bonus points for QSOs with club stations. We'd like to publish a list of Clubs who are participating in the contest, so if someone is going to activate your club call for the contest, please let me know. The contest will be held on the three evenings after Christmas.

If you want a copy of the rules, send me an email, and I'll return them to you. They will also posted on the Knightlite Website and the KJ5TF website: http://www.qsl.net/kj5tf/

Thanks for all of the enthusiasm being generated by this effort!

CUL,
Bob Kellogg, AE4IC Greensboro, NC
Prolably, not nececelery. - Benny Hill

Date: Mon, 15 Nov 1999 20:02:34 -0000
From: "Ted Williams" <tedw@btinternet.com>
To: <na5n@rt66.com>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [56094] Re: HOSPITAL: Doug Hendricks KI6DS
Message-ID: <00e301bf2fac$5e76fd40$d75dac3e@btinternet>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Paul:

I should get the labels and mags to the hospital, cos if I know anything about Doug he'll have all the hospital staff dedicated to completing the mailing ;-))

My wife and I met him on his trip to the UK (a couple of years ago?), and we both extend our best wishes for a speedy recovery, which I hope you can pass on at a suitable time.

Thanks for the bulletin,

Ted, G0ULL

Date: Tue, 16 Nov 1999 08:09:27 +1100
From: "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [56095] Re: Partminer Free Parts Search Software
Message-ID: <38307687.5EC383E3@integritynet.com.au>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Jerry Henshaw wrote:

> Partminer service (free of charge) then simply download the
> application.

In the interests of pure, yet naked crass commercialism (hey not me!)
the best download tool I have found to use so far is the FREE Go!Zilla.

I get 5c for every click (I'm up front) but as a VERY satisfied user for

several months I wouldn't otherwise recommend it . It is totally FREE.
You can also register to avoid unobtrusive advertisements if you want.

Click on the graphic at:
http://www.integritynet.com.au/~purdic/index.html#gozilla

If you are dissatisfied, feel quite free to come back and flame me.

There's an open invitation to Bruce <g>.

72/73's

Ian Purdie Budgewoi N.S.W. Australia - Co-ords 33o:14':00" S
151o:34':00" E
VK2TIP "I'll give you the TIP mate" QRP-L member #1978.
URL - http://www.integritynet.com.au/~purdic/ URL -
http://www.qsl.net/vk2tip/

Date: Mon, 15 Nov 1999 16:12:47 -0500
From: "Dieter Gentzow - WB8QYY" <wb8qyy@one.net>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [56096] Millenium Vacation
Message-ID: <006a01bf2fae$5f98fd20$6401020a@lsiindustries.com>

MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

He guys & gals,

What do I need to do to operate 10 meters qrp from the Bahamas when I'm on vacation?
Is there a central place to register?

73 - Dieter (DIZ) Gentzow - WB8QYY "oo's"
Loveland, Ohio (NE Cincinnati suburb)
FPqrp#1 QRP-L#1998 10-X#9389 CATT#26 K2#493
mailto:wb8qyy@one.net
http://w3.one.net/~gentzow/wb8qyy.htm

Date: Mon, 15 Nov 1999 16:47:34 -0500
From: Sam Billingsley <SBillingsley@usaninc.com>
To: "Qrpl_Submit (E-mail)" <qrp-l@Lehigh.EDU>, dbeach@blvl.igs.net
Subject: [56097] RE: Q: Just one antenna...
Message-ID: <66FCE0D1DF76D311913800805F6D0FA324CC6A@MAILSERVER1>
MIME-Version: 1.0
Content-Type: text/plain

David. You describe my main station antenna, 120 ft end-fed longwire connected to an LDG tuner. My antenna goes about 30 ft semi-vertically from basement shack then the horizontally for the rest of the length. In fact I have both the QRO and QRP versions of the LDG tuner. They both absolutely work great on ALL BANDs. The only suggestion I make is having one 1/4 wave insulated wire counterpoise connected to the tuner chassis for each band of interest. Mine are out the window and laying on the ground around the edge of the house. With my QRP LDG tuner in the field I use the W3EDP 87ft end-fed wire and 1/4 wave counterpoise. At my vacation location where no antennas are allowed I use a 21 ft end-fed wire with counterpoise.

I have never seen the tuner fail to find a good match <1.5 SWR if the counterpoise was used. I would check with LDG again and see if there wasn't a miscommunication regarding their design statement.

Sam Billingsley AE4GX Atlanta, GA

>>>>>snip>>>>>

I can stretch out a discrete end fed longwire from my house for about 120 feet which I would likely feed with a remote tuner (which I would need to buy). Or, I could likely get away with a multi-band vertical, either on one end of the house.

Any thoughts or personal experience is such a situation? Any comments on SGC tuners for end fed wires? I e-mailed LDG about their AT-11 tuner but they felt it was not really designed use for end fed long wires and thought the SGCs might be more suitable.

Hoping to get something up before the snow flies...

David Beach
VE3STI

Date: Mon, 15 Nov 1999 14:26:18 -0800
From: "Kory Hamzeh" <kory@avatar.com>
To: <cqdx@teleport.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [56098] RE: [Elecraft] KITS: K2 Options Status, SSB and 160 Pics
Message-ID: <003c01bf2fb8$6fb9d1c0$14ce21c7@tomcat.avatar.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> > There's also a new picture of the K2 on
> >our main page, http://www.elecraft.com .
> >
> >73, Eric WA6HHQ
>
>
> Is the key included?? Oh BOY!
>
> 73 John K7FD

That key is a Schurr Portabel Wabbler. I own one and it is my favorite key. I bought it used in perfect condition for about $200.

BTW, had my first 10 meter CW contact ever! Happened with the K-2 of course. My call is AC6RN, his call was AC5SM. Notice that his district number and suffix letters are off by one from my call. K-2 mojo at work? You decide.

:-)

73,
Kory
AC6RN

Date: Mon, 15 Nov 1999 17:54:45 -0500
From: "Bill Legge, NT1R" <wlegge1@maine.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [56099] Finding QRP-L #?
Message-ID: <199911152247.RAA10925@proxye1-atm.maine.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi,
Friend wants to get qrp-l number and I forgot. Thanks for the help.
Bill Legge, NT1R in Yarmouth, ME
QRP-L #912

Date: Mon, 15 Nov 1999 17:57:42 EST
From: K1JD@aol.com
To: kory@avatar.com, qrp-l@lehigh.edu
Subject: [56100] Re: [Elecraft] KITS: K2 Options Status, SSB and 160 Pics
Message-ID: <0.42cbe5c7.2561e9e6@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

 Got my Portable Wabbler on ebay - $99.00 and looks like it was never used.
I was the only bidder!!
 Keep your eye on ebay if you are in the market for a used paddle. Now and
then, it's advantageous that CW op's are in the minority :-)
73,
John K1JD
Jamestown, RI
K2 SN's #139 & #583
G5RV at 40'

Date: Mon, 15 Nov 1999 16:58:10 CST
From: "Jeff Gold" <jeffmgold@hotmail.com>

To: qrp-l@lehigh.edu
Subject: [56101] getting off list
Message-ID: <19991115225811.36665.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

how do I get off list or suspend, I get errors every time I try
72
Jeff, AC4HF

Get Your Private, Free Email at http://www.hotmail.com

Date: Mon, 15 Nov 1999 16:59:39 CST
From: "Jeff Gold" <jeffmgold@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [56102] Small Wonders 20 meter SSB for sale
Message-ID: <19991115225942.68855.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

I have a White mountain 20 meter SSB built and tested and a kit for a 20
watt amp (unbuilt). I would like to sell

72
Jeff, AC4HF

Get Your Private, Free Email at http://www.hotmail.com

Date: Mon, 15 Nov 1999 17:27:47 -0600
From: Michael Melland <badger@vbe.com>
To: qrp-l@lehigh.edu
Subject: [56103] Part Miner url ?
Message-ID: <383096F3.D10383D2@vbe.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Would whoever had posted the link to get Part Miner please repost the
url ? I deleted the darn thing by accident.

73

--
Michael Melland, W9WIS
Winneconne, Wisconsin, USA
FISTS #4387, 10-10 #69281, QRP-L #1656,
QRP-ARCI #9875, AK/QRP #478, NorCal,
NJ-QRP #214, Cheeseheads QRP Club
CW, SSB, and Electronics
List Administrator: grundig@qth.net
http://www.qsl.net/w9wis

Date: Mon, 15 Nov 1999 18:26:16 -0500
From: wb2vuo@juno.com
To: qrp-l@lehigh.edu
Subject: [56104] HW-16/VF-1 spoken for
Message-ID: <19991115.182618.-68281.1.wb2vuo@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

I wish I had a roomfull of HW-16's! I got a BUNCH of requests for the
rig.

Still have the HT's. The FT-301S may be gone, but still discussing it.

72/73, Keith, WB2VUO, 100% QRP from the Depths of the Great Bergen Swamp
My night light runs more power than my Rig!!!

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: http://dl.www.juno.com/dynoget/tagj.

Date: Mon, 15 Nov 1999 15:43:51 -0800 (PST)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-l@lehigh.edu>
Subject: [56105] Re: Ft. Wayne Hamfest report
Message-ID: <19991115234351.9858.rocketmail@web125.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Bill Kelsey - N8ET - Kanga US
<kanga@bright.net> wrote:
> The Ft. Wayne Hamfest for 1999 is now history.
> I did a QRP Forum, and
> was pleasantly surprised to have about 30
> people show up. The rooms for
> the forums were fairly well hidden, so there
> may have even been a few that
> missed it!

I put on the first QRP Forum at Pacificon the
first year MDARC did it in Concord, Ca. We had a
small room and it was packed! We had roughly the
same amount of people you did. The size of the
room make it look packed. ;-)
The next year I think was when Doug Hendricks and
the others were at a table that I got for them on
the sly. They were right next to the Special
Event station that I was running and boy were
they loud! No QRP levels of sound there! Had
people wondering what all that noise was about.
The next year was how we say history. That was
the year QRP more or less took over Pacificon.
;-)

73!

Jeff

=====
Jeff Jones
AB6MB
Norcal QRP Net 7045 Sunday 6pm PST Monday 0200 UTC
NorCal QRP Club #65, QRP-L #1780, ARCI 10071
Radical FIST Member 6798
Voicemail/Fax 1-888-Excite2 ext 925-439-2514
__
Do You Yahoo!?
Bid and sell for free at http://auctions.yahoo.com

Date: Mon, 15 Nov 1999 17:45:10 -0600
From: "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
To: <wb8qyy@one.net>, "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [56106] RE: Millenium Vacation
Message-ID: <000001bf2fc3$744b18b0$ef5d6f81@uthscsa.edu>

MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

When I went back in the "dark ages" I contacted the FCC (yeah, right) and they pointed me to the embassy. I filled out a form, showed proof of my U.S. Call (photocopy did fine) and I got a "letter of permission" about a month later. I was WB5RUE/C6A during March 1979.

Hate to tell you this but you'll need to wait until NEXT Summer (2001) for your "Millennium Vacation" unless it is an "End of Millennium" Vacation. The next millennium doesn't start until 2001. First Century was from the year 1 until they year 100, 20th is from 1901-2000. But who's counting....

73/72

Kevin

> -----Original Message-----
> From: owner-qrp-l@Lehigh.EDU
> [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
> Dieter Gentzow - WB8QYY
> Sent: Monday, November 15, 1999 3:13 PM
> To: Low Power Amateur Radio Discussion
> Subject: Millenium Vacation
>
>
> He guys & gals,
>
> What do I need to do to operate 10 meters qrp from the
> Bahamas when I'm on
> vacation?
> Is there a central place to register?
>
> 73 - Dieter (DIZ) Gentzow - WB8QYY "oo's"
> Loveland, Ohio (NE Cincinnati suburb)
> FPqrp#1 QRP-L#1998 10-X#9389 CATT#26 K2#493
> mailto:wb8qyy@one.net
> http://w3.one.net/~gentzow/wb8qyy.htm
>
>
>
>

Date: Mon, 15 Nov 1999 18:58:08 EST
From: W1LP@aol.com
To: qrp-l@lehigh.edu
Subject: [56107] FS: Notebook Computer (QRP Rig) Cases
Message-ID: <0.5b23c972.2561f810@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi Gang,

I have 6 to sell. 3 are made by Targus and 3 are made by Compaq. All are in excellent condition.

The Targus cases are a leather like material, the Compaq cases are cordura. They are all padded, have multiple pockets/compartments and shoulder straps. Perfect for that K2 and accs. $18 each including priority mail shipping...

72/73, Clint - W1LP

End of QRP-L Digest 1640

